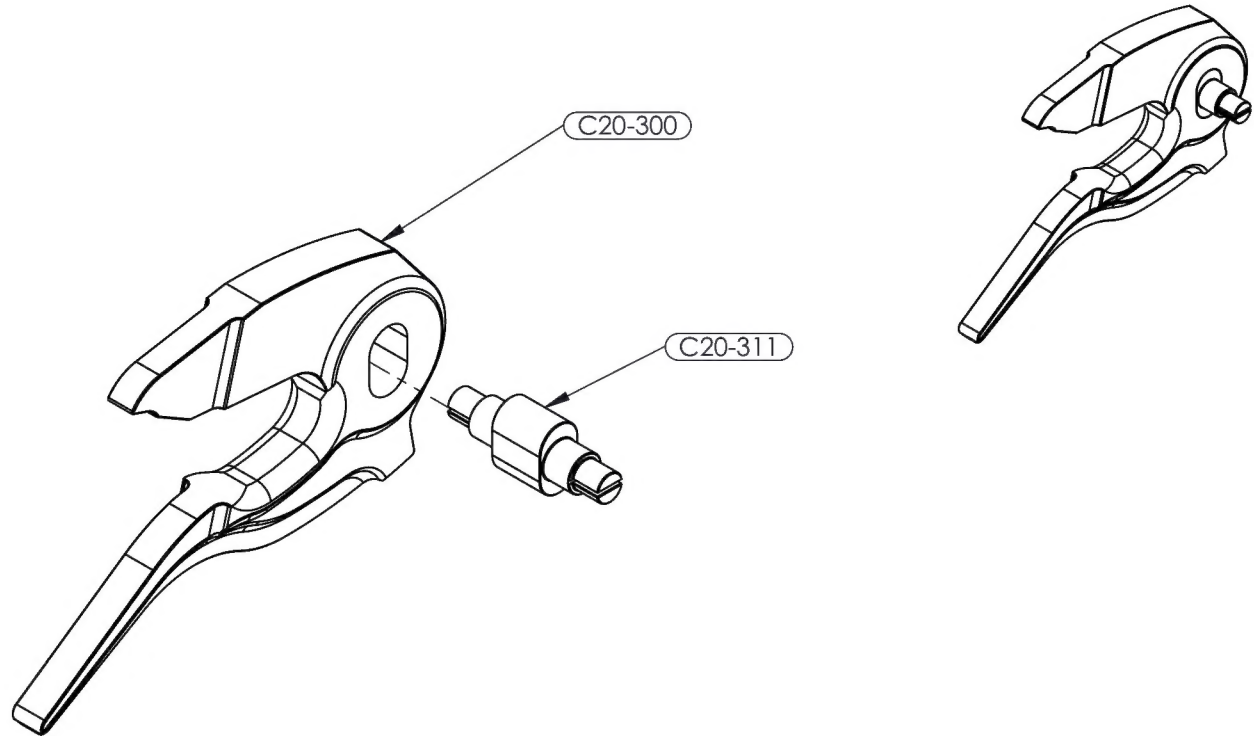
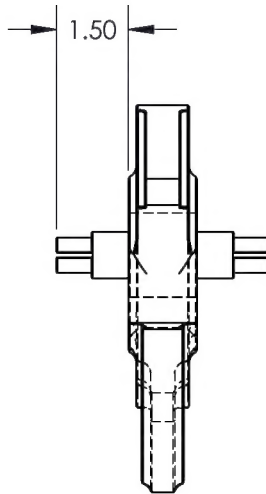


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
4		AS DRAWN BY APICAL	5/31/2013	CFS	
5	14-0119	CH'D TITLE BLOCK WAS RED BARN IS DART. CH'D DIMENSION TOLERANCES ON NON-CRITICAL DIMENSIONS. C20-300 ADDED MACHINE ENGRAVE NOTE. C20-311 ADDED BAG & LABEL NOTE.	8/8/2014	DJN	RW



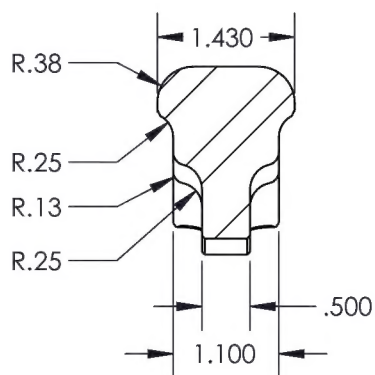
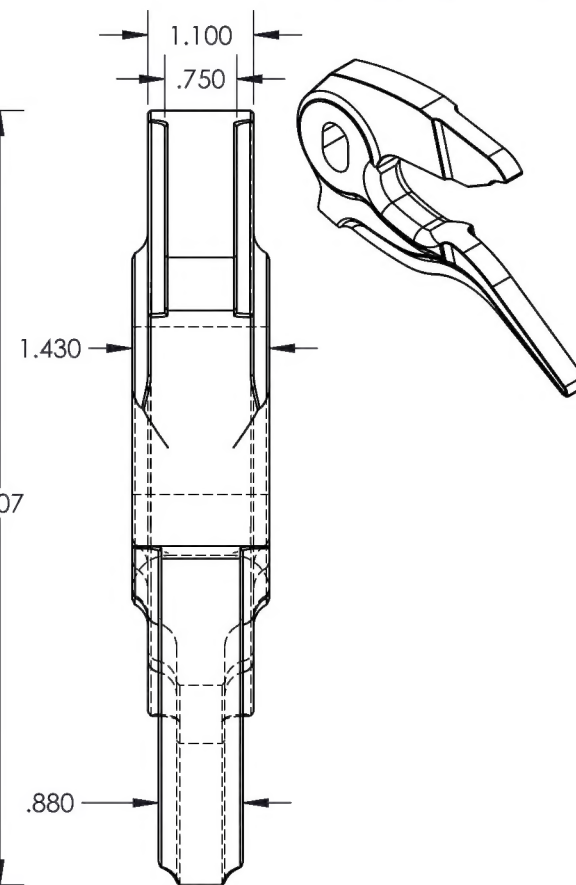
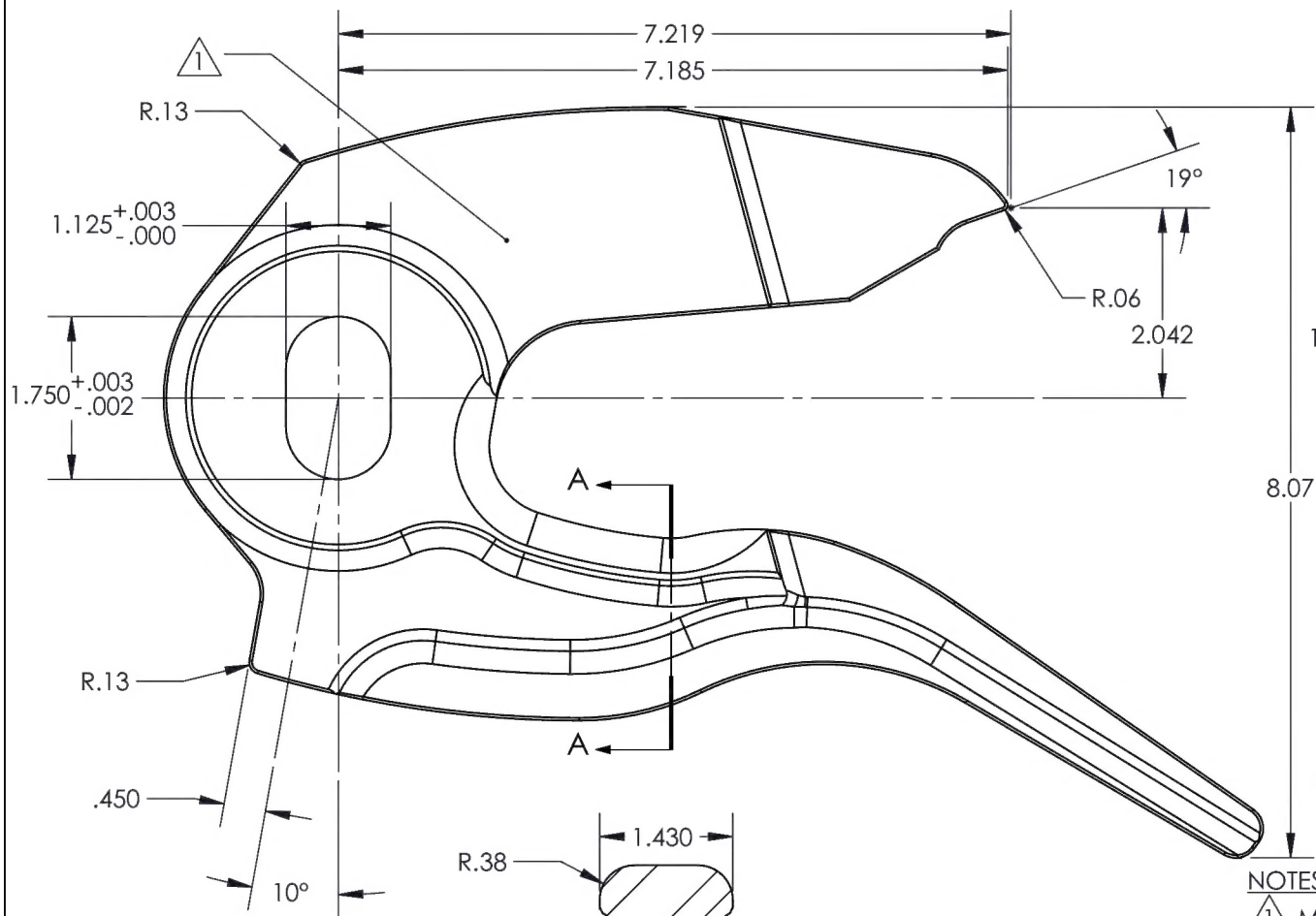
1. NICKEL PLATE .0009-.0011, BAKE AFTER PLATING.

DART AEROSPACE	
TITLE LOAD BEAM ASSEMBLY	
DWG NO. C20-300A	REV 5
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: APICAL APPROVED <i>D Weil</i> HEAT TREAT FINISH SEE NOTE 1 SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
USED ON MODEL	
SCALE 1:4	DATE 9/2/1998
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			C20-300	1	LOAD BEAM	4140	1-1/2 X 8-1/8 X 11-7/8	2
			C20-311	1	TRUNNION	4140	1-1/4 X 1-7/8 X 4-5/8	3

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
5	14-0119	C20-300A ADDED MACHINE ENGRAVE NOTE.	8/8/2014	DJN
			APPROVED	RW



SECTION A-A

(C20-300)

LOAD BEAM

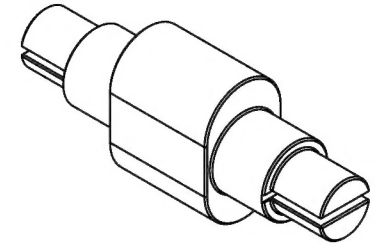
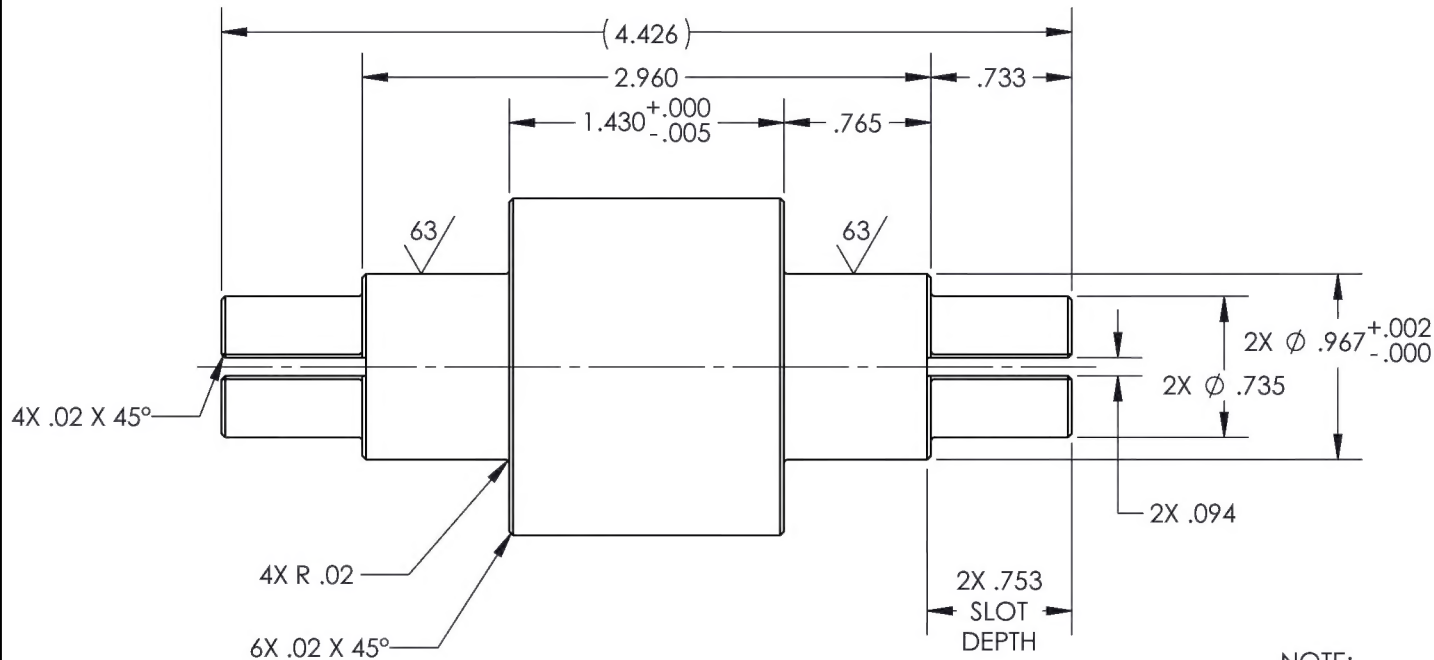
NOTES:

- 1 MACHINE ENGRAVE BATCH NUMBER.
2. BREAK ALL EDGES BY .03 X 45°.

DART AEROSPACE	
TITLE LOAD BEAM ASSEMBLY	
DWG NO. C20-300A	REV 5
MAT'L 4140	DRAWN BY: APICAL
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT HRC 53-56
.XX ± .01	FINISH SEE SHEET 1
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 5/15/2007
SHEET 2 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5	14-0119	C20-311 ADDED BAG & LABEL NOTE.	8/8/2014	DJN	RW



NOTE:
BAG & LABEL WITH BATCH NUMBER.

C20-311

TRUNNION

DART AEROSPACE	
TITLE LOAD BEAM ASSEMBLY	
DWG NO. C20-300A	REV 5
MAT'L 4140	DRAWN BY: APICAL
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT HRC 44-46
.XX ± .01 ANGLES ± 5°	FINISH SEE SHEET 1
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 9/24/2009
SHEET 3 OF 3	